

Sub B2
23. (Amended) The device of claim 22, wherein the identification of an *Ehrlichia* infection is done using a method of detecting presence of antibodies to *Ehrlichia* comprising:

(a) contacting one or more polypeptides selected from the group consisting of the polypeptides shown in SEQ ID NO:1, SEQ ID NO:2, SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, and variants thereof, with a test sample suspected of comprising antibodies to *Ehrlichia*, under conditions that allow polypeptide/antibody complexes to form;

(b) detecting polypeptide/antibody complexes;
wherein the detection of polypeptide/antibody complexes is an indication that an *Ehrlichia* infection is present.

Sub C4
24. (Amended) The device of claim 22, wherein the *Ehrlichia* infection is caused by *Ehrlichia canis* or *Ehrlichia chaffeensis*.

Remarks

The Amendments

Claims 22-24 have been amended to italicize the term "*Ehrlichia*". This amendment does not narrow the claims and merely corrects the font. These amendments clearly do not narrow the claims.

Objection to Claims 22-24

Claims 22-24 have been amended to italicize "*Ehrlichia*". Applicants respectfully request withdrawal of the objection.